

SABIC BLOWN FILM SOLUTION FOR COLLATION SHRINK AND SHRINK HOOD



CHALLENGES IN THE INDUSTRY

- High output blown film and high packaging speed
- Optimized structure for high stiffness and downgauging
- High holding force / package stability
- High gloss and transparency

VALUE PROPOSITION

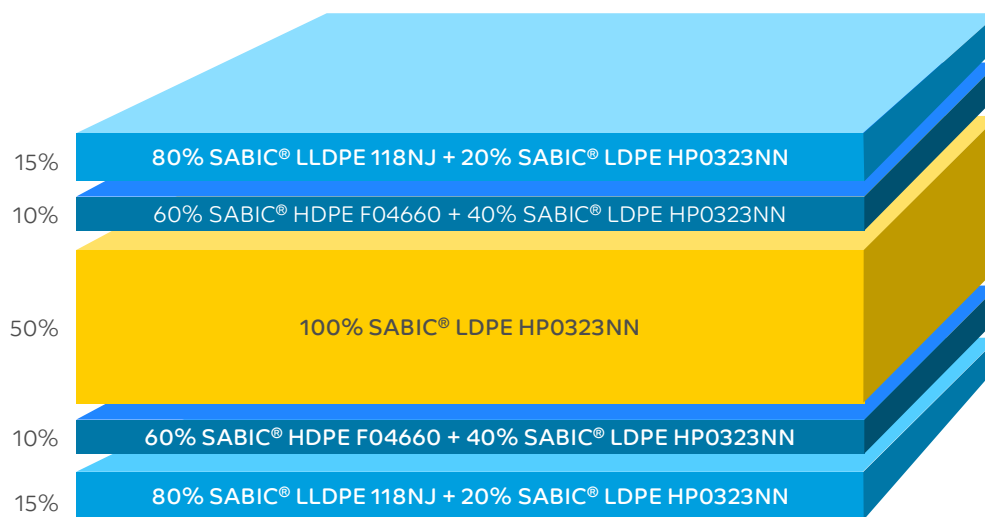
- Improved stiffness & toughness
- High holding force
- Good processability: good melt strength
- Enhanced gloss surface and reduced
- Optimal shrinkage

PRODUCT OFFERING

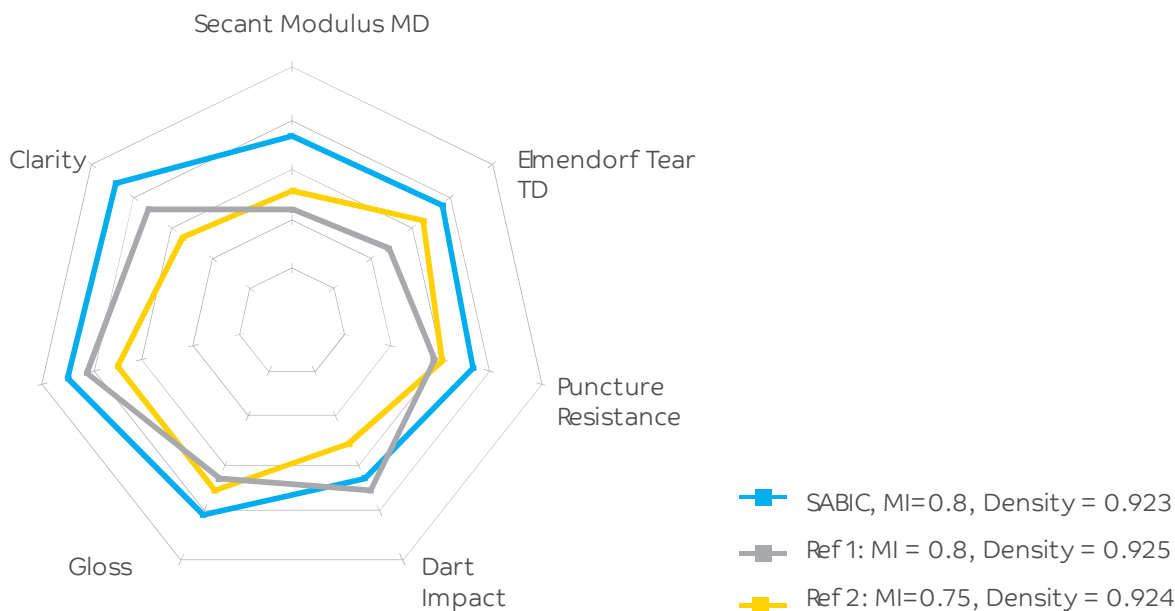
PRODUCT	KEY PROPERTIES	GRADE	MI (g/10min)	Density (g/cc)
SABIC® LDPE Resin	Provide shrink performance, good melt strength, toughness, and puncture resistance	HP0722NN /HP0723NN	0.75	0.922/0.923
		HP0322NN /HP0323NN	0.3	0.922/0.923
SABIC® LLDPE Resin	Good mechanical strength and tensile elongation	118NJ	1.0	0.918
SABIC® HDPE Resin	Provide stiffness	F04660	0.7	0.961

SABIC SHRINK FILM SOLUTION FOR COLLATION AND PALLETIZE

TYPICAL FORMULATION FOR 5 LAYERS BLOWN FILM (30-45μ)



COMPETITIVENESS STUDY



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